EVICOM[™] GRS 5206

Rigid Polyvinyl Chloride

INEOS Compounds

Message:

EVICOM[™] GRS 5206 is a Rigid Polyvinyl Chloride material. It is available in Europe. Primary attribute of EVICOM[™] GRS 5206: Flame Rated. Typical applications include: Food Contact Applications Industrial Applications

General Information			
Features	General Purpose		
Uses	Blow Molding Applications		
	General Purpose		
	Industrial Applications		
	Non-specific Food Applications		
Agency Ratings	EU 90/128/EEC		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.33	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D)	78		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress			ISO 527-2
Yield	44.0	MPa	
Break	42.0	MPa	
Tensile Strain (Break)	170	%	ISO 527-2
Flexural Modulus	2800	MPa	ISO 178
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	74.0	°C	ISO 306/B
Flammability	Nominal Value		Test Method
Flame Rating	V-0		UL 94

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Recommended distributors for this material

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